

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims:

1. (Currently amended) ~~An LNG carrier~~ A LNG carrier for transporting LNG from one location to another, comprising:

a vaporizer ~~within an LNG carrier hull~~ on board an LNG carrier for vaporizing the LNG to a gaseous state;

one or more heat sources, wherein at least one of the heat sources comprises one or more heat exchangers, wherein at least one of the heat exchangers is moveably fixed onboard the LNG carrier such that the at least one heat exchanger is configured to be lowered into the water for use at least one heat exchanger outside of the LNG carrier hull; and

at least one pump for circulating an intermediate fluid between said vaporizer and ~~said heat exchanger~~ at least one exchanger;

wherein the at least one heat exchanger is configured to transfer heat to said intermediate fluid.
2. (Currently amended) The carrier of claim 1, wherein ~~the heat exchanger~~ at least one heat exchanger is attached to an exterior surface of the LNG carrier.
3. (Currently amended) The carrier of claim 1, wherein the at least one heat exchanger is at least partially submerged in water during use.
4. (Withdrawn) A method for regasifying LNG while on board an LNG carrier comprising:
 - (a) circulating an intermediate fluid between a vaporizer on board an LNG carrier and a submerged heat exchanger;

- (b) heating the LNG to a temperature above its vaporization temperature using heat energy carried by said intermediate fluid; and
- (c) heating the intermediate fluid using heat energy supplied by the submerged heat exchanger.

5. (Withdrawn) The method of claim 4 in which the submerged heat exchanger is attached to the LNG carrier hull.

6. (Withdrawn) The method of claim 4 in which the submerged heat exchanger is integral with LNG carrier hull.

7. (Withdrawn) The method of claim 4, including;

- (a) connecting the LNG carrier to the submerged heat exchanger after the LNG carrier arrives at a terminal; and
- (b) disconnecting the LNG carrier from the submerged heat exchanger prior to the LNG carrier leaving the terminal.

8. (New) The carrier of claim 1, further comprising mechanical equipment configured to lower a heat exchanger into the water.

9. (New) The carrier of claim 1, wherein the at least one heat exchanger is configured to be rigidly attached to the LNG carrier after being lowered into the water.

10. (New) The carrier of claim 1, wherein the at least one heat exchanger is configured to be flexibly attached to the LNG carrier after being lowered into the water.

11. (New) The carrier of claim 1, wherein at least one of the heat exchangers is configured to be attached to a buoy.

12. (New) The carrier of claim 1, wherein at least one of the heat exchangers is fully submerged in seawater.

13. (New) The carrier of claim 1, wherein the intermediate fluid comprises a glycol.

14. (New) The carrier of claim 1, wherein the intermediate fluid comprises water.

15. (New) The carrier of claim 1, wherein at least one of the heat exchangers is configured to enable heat transfer from seawater outside the hull of the carrier to the vaporizer.

16. (New) The carrier of claim 1, wherein at least one of the heat sources comprises one or more heaters.